

200210 26192600

09/926192

OBLON ET AL (703) 413-3000

DOCKET # 244044US6 PC1 SHEET 1 OF 18

1/18

FIG. 1

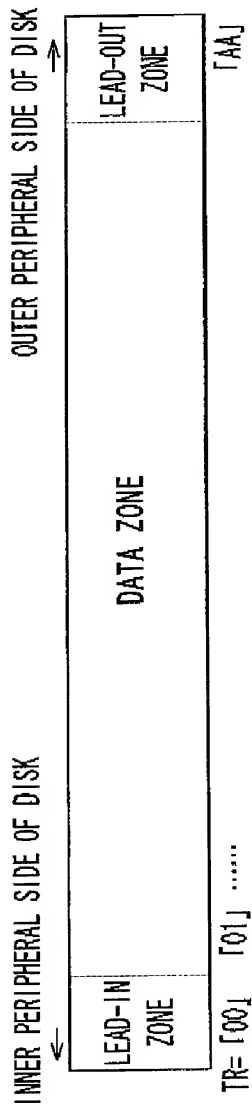
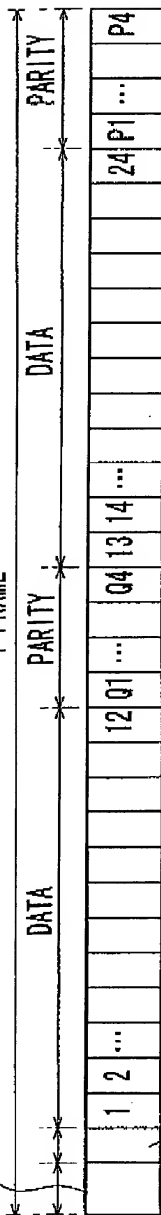


FIG. 2

FRAME SYNCHRONIZATION

FRAME



SUBCODE

P Q R S T U V W

1	SYNC-0									
2	SYNC-1									
3	P1	Q1	R1	S1	T1	U1	V1	W1		
4										
96										
97										
98	P96	Q96	R96	S96	T96	U96	V96	W96		

SUBHEADER 83)

HEADER 4B

SYNC 12B

7

4 c

20

97

98

20

2

98

2/18

3/18

FIG. 3

CONTROL	ADDRESS	DATA	CRC
Q1~Q4	Q5~Q8	Q9~Q80	Q81~Q96

FIG. 16

PHYSICAL SECTOR NUMBER
(EXPRESSED BY HEXADECIMAL NOTATION)

0h 2FFFFh 30000h

LEAD-IN ZONE	DATA ZONE	LEAD-OUT ZONE
-----------------	--------------	------------------

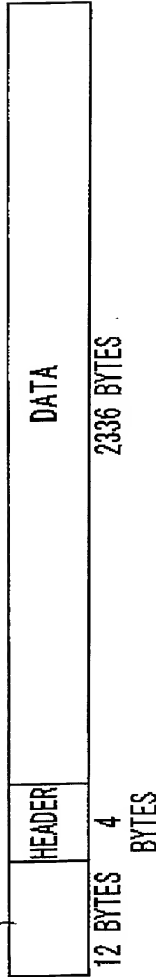
←
INNER PERIPHERAL
SIDE OF DISK

→
OUTER PERIPHERAL
SIDE OF DISK

4/18

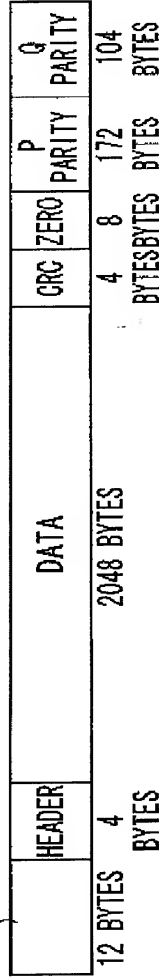
SYNCHRONIZATION

FIG. 4A



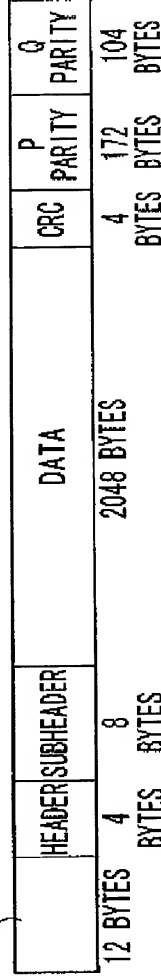
SYNCHRONIZATION

FIG. 4B



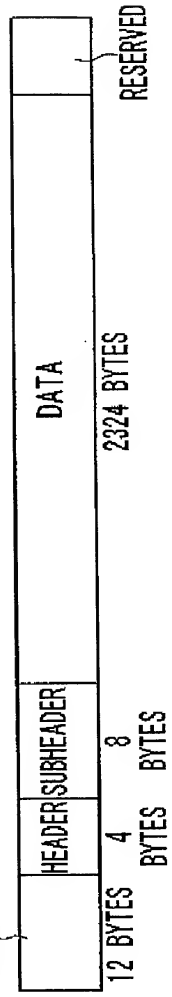
SYNCHRONIZATION

FIG. 4C



SYNCHRONIZATION

FIG. 4D



5/18

FIG. 5

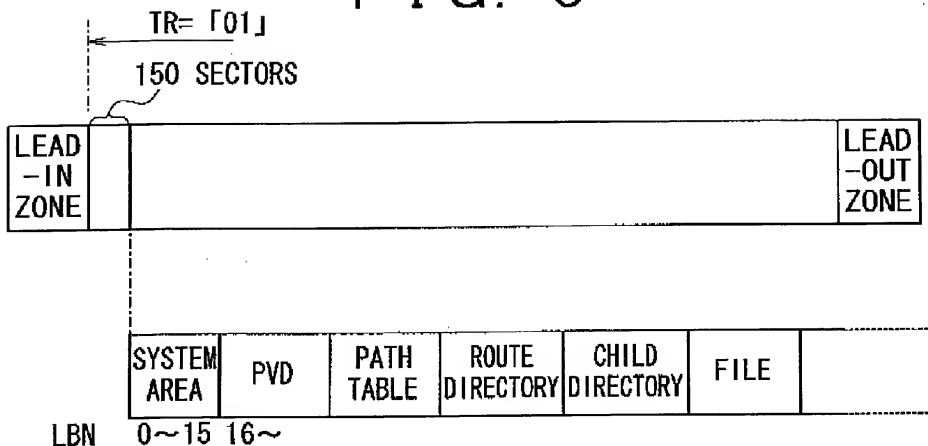
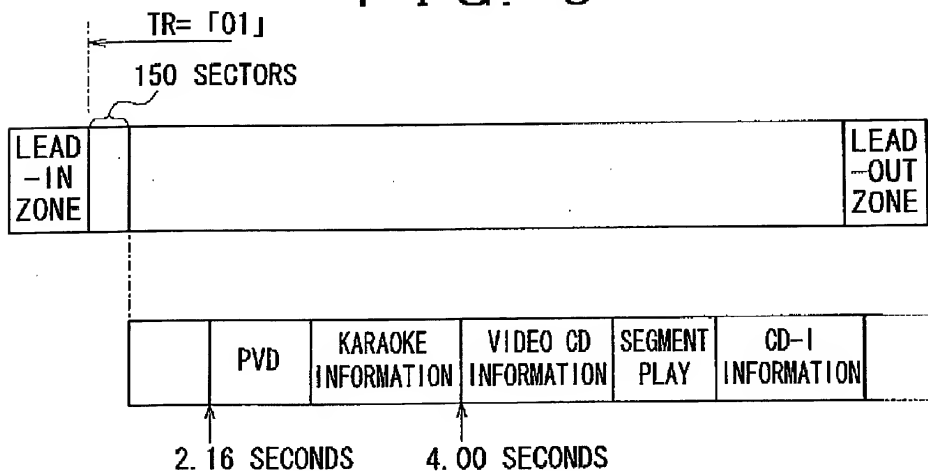


FIG. 6



6/18

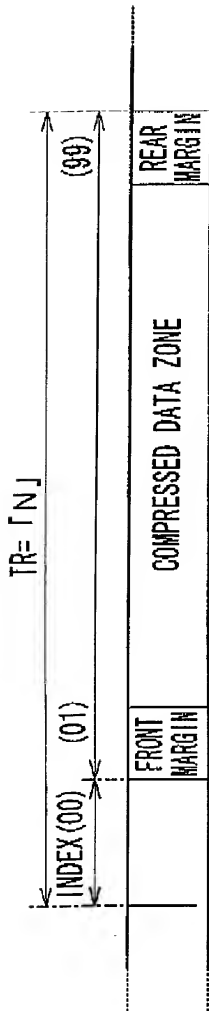


FIG. 7A

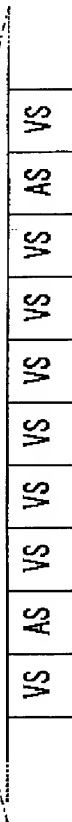


FIG. 7B

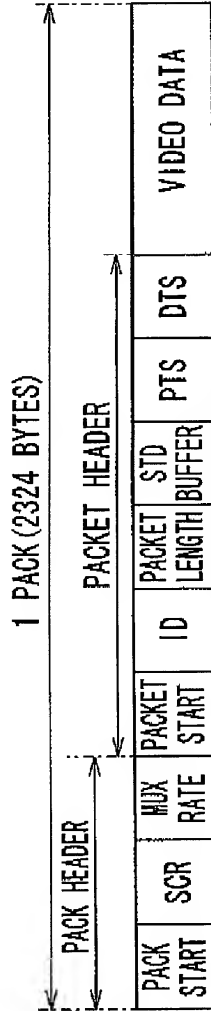


FIG. 7C

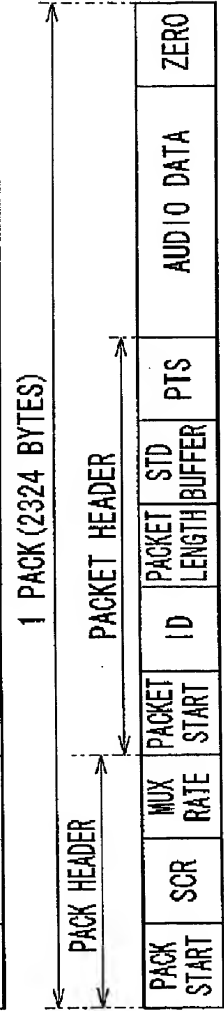


FIG. 7D

7/18

FIG. 8

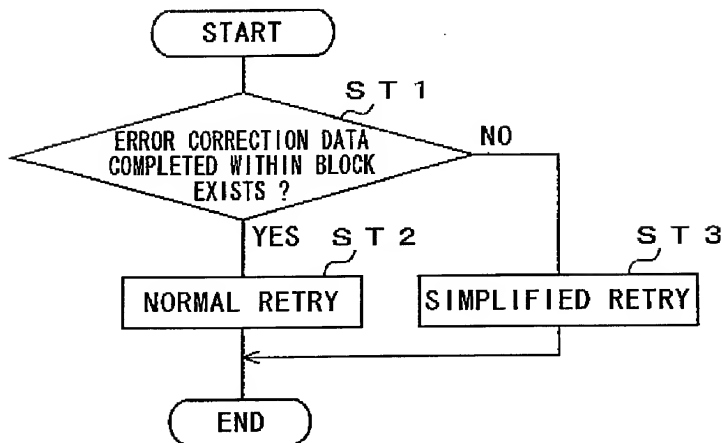
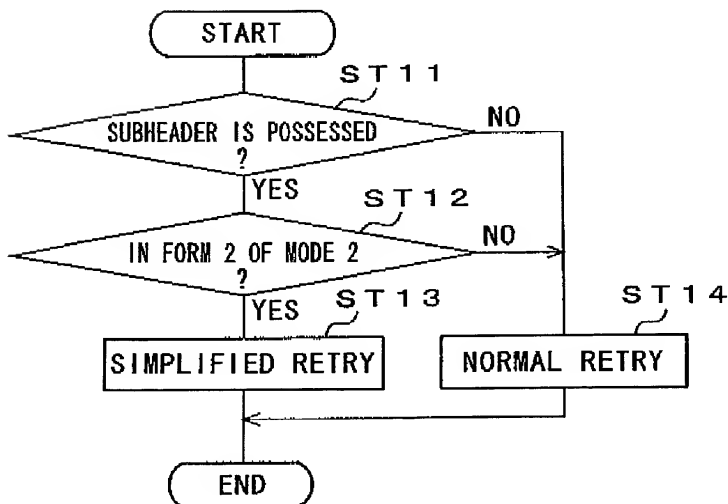


FIG. 10



0926192-012002

8/18

FIG. 9

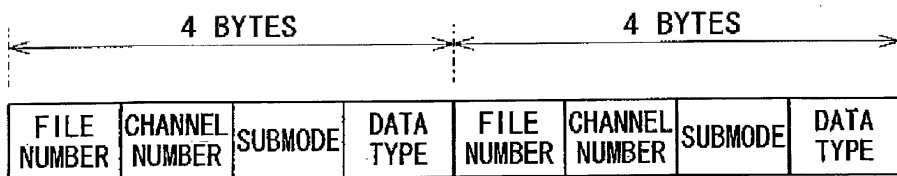
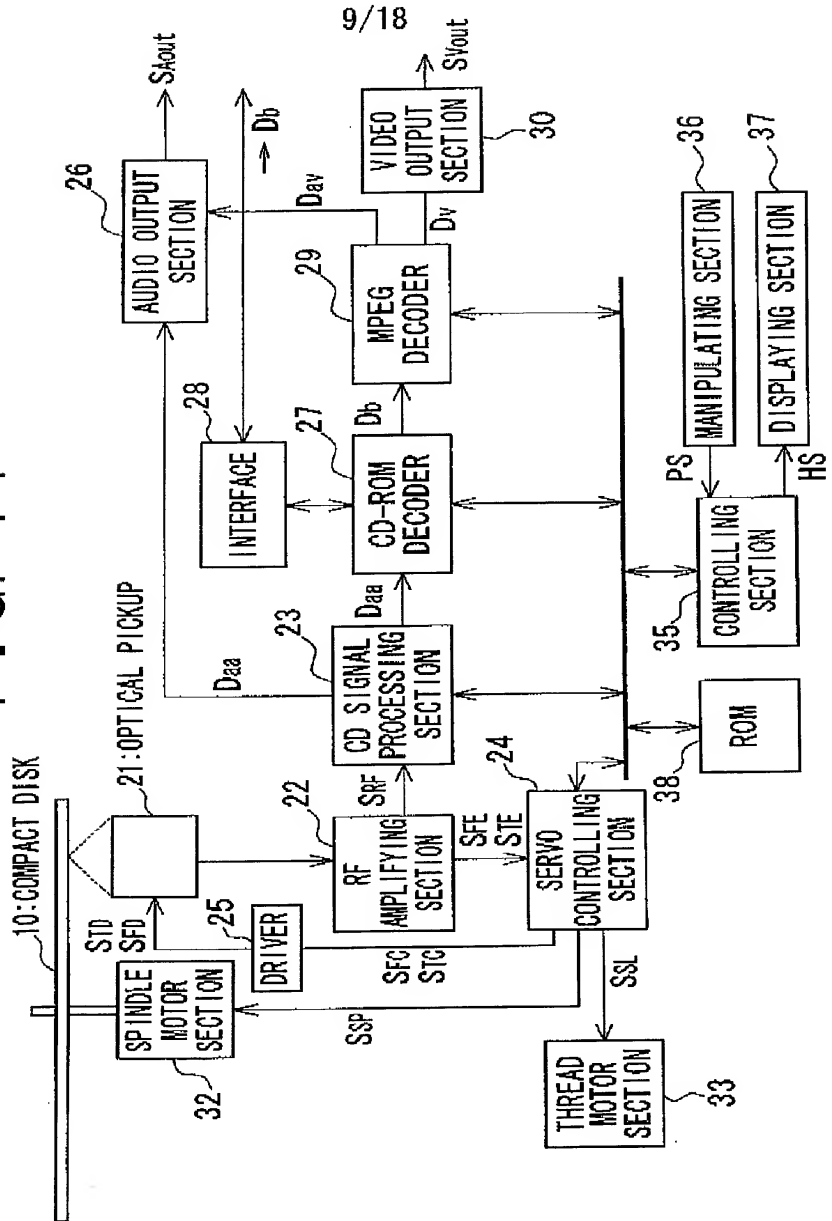


FIG. 15

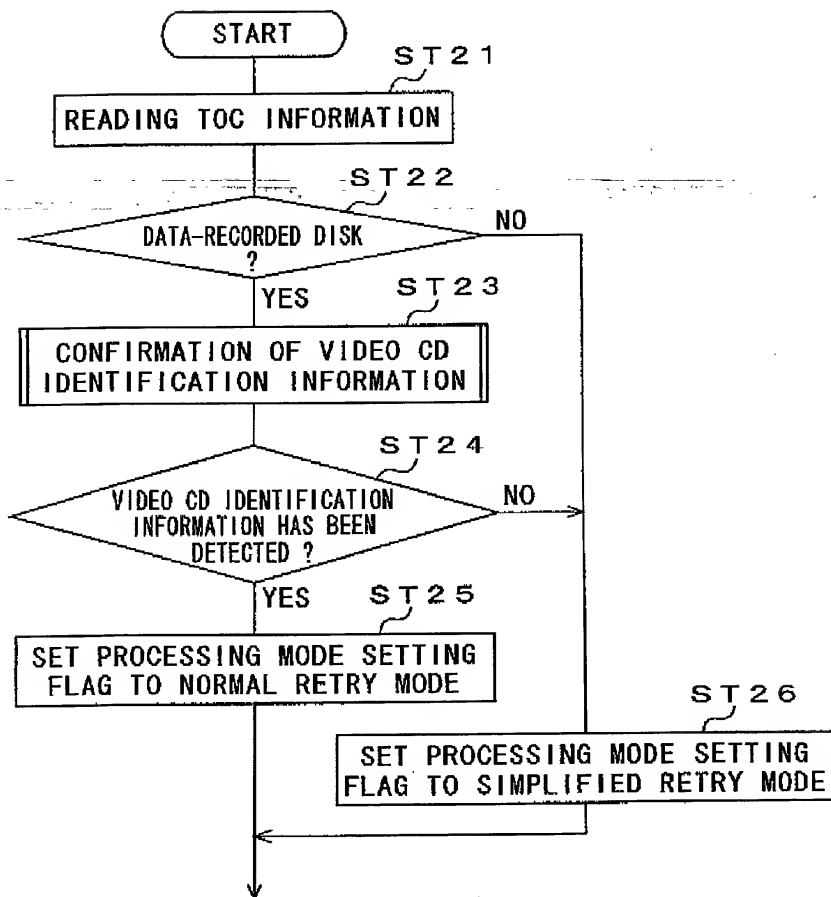
ADDRESS			MODE
MINUTE	SECOND	BLOCK	

9/18



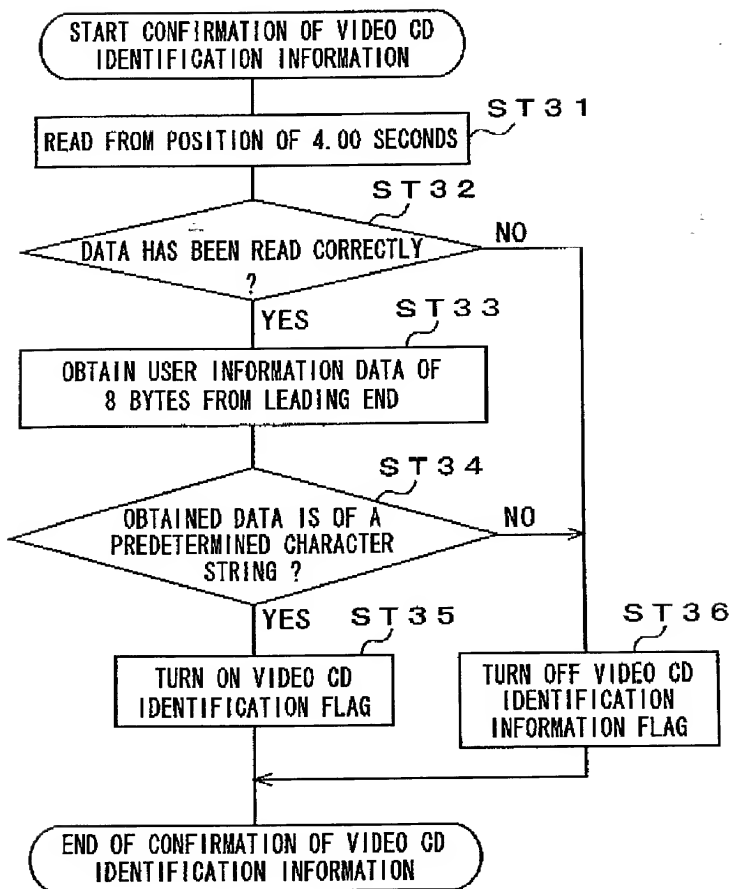
10/18

FIG. 12



11/18

FIG. 13



09/926192

OBLON ET AL (703) 413-3000

DOCKET # 214004056 PCT SHEET 12 OF 18

12/18

+0 +1 +2 +3 +4 +5 +6 +7 +8 +9 +A +B +C +D +E +F 0123456789ABCDEF

00 04 00 02 00 00 89 00 00 00 89 00 56 49 44 45 -----VIDE

4F 5F 43 44 01 01 41 4C 42 55 4D 30 32 20 20 20 0 CD...ALBUM02

DATA IN SECTOR
AT 4.00 SECONDS

FIG. 14A

+0 +1 +2 +3 +4 +5 +6 +7 +8 +9 +A +B +C +D +E +F 0123456789ABCDEF

00 04 00 02 00 01 88 00 00 01 88 00 56 49 44 45 -----VIDE

4F 5F 43 44 01 01 74 72 61 64 31 30 30 20 20 0 0D__trad100

DATA IN SECTOR
AT 4.00 SECONDS

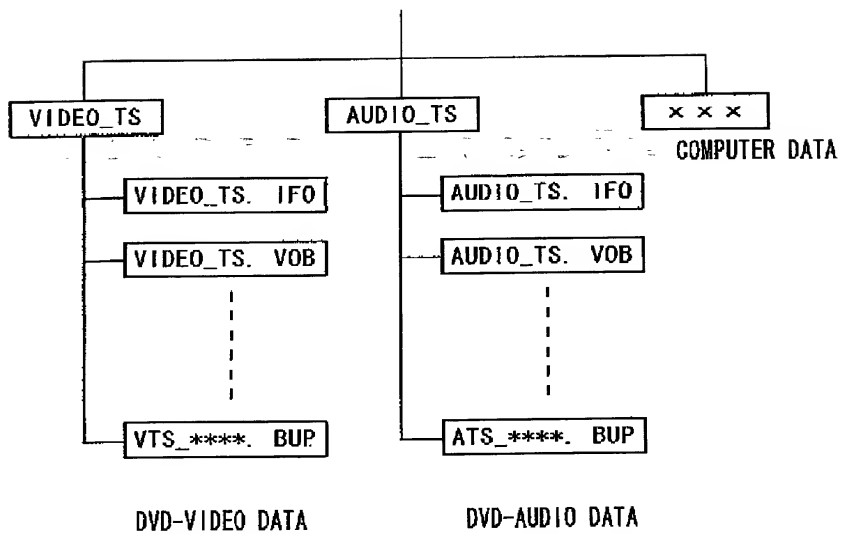
FIG. 14B

FIG. 17

p, q: LOGICAL SECTOR ADDRESS

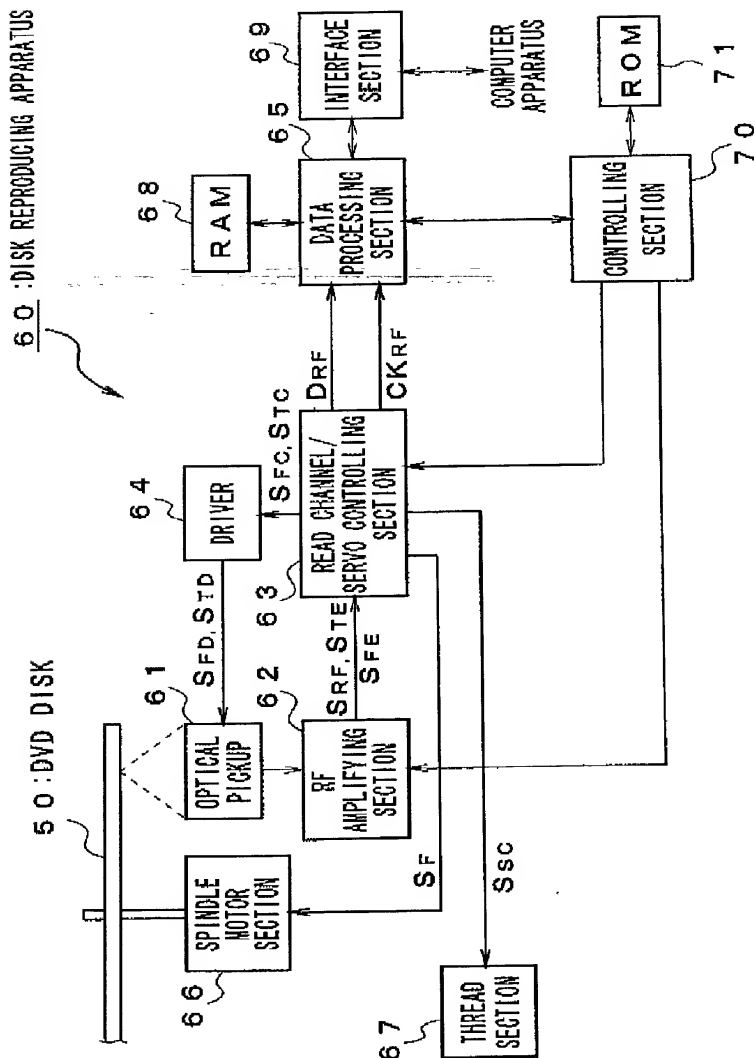
14/18

FIG. 18



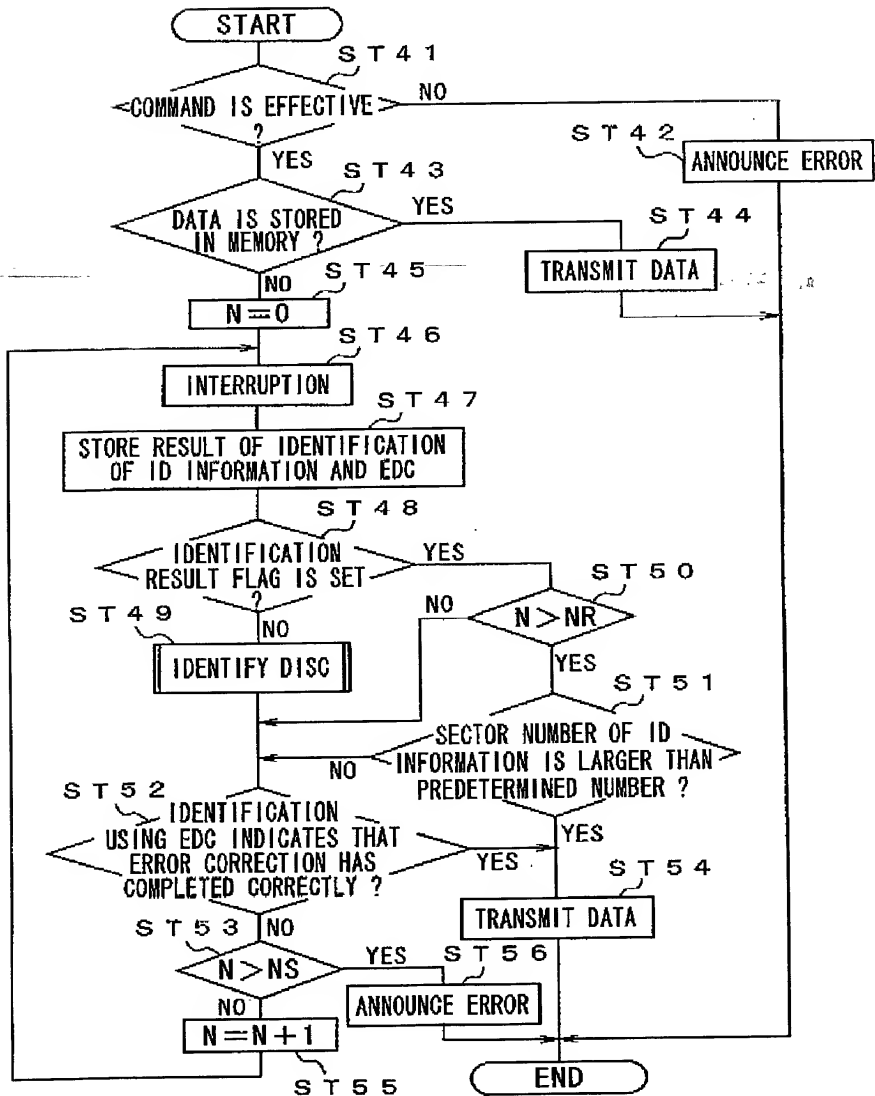
15/18

FIG. 19



16/18

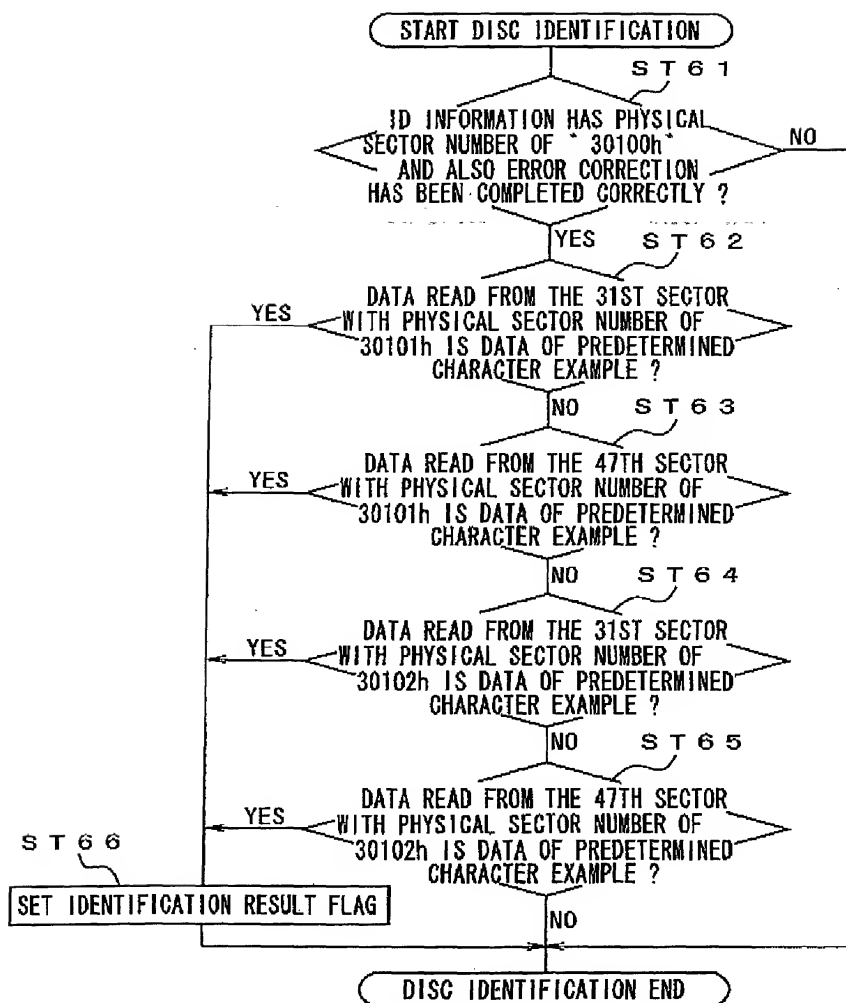
FIG. 20



00000000.012002

17/18

FIG. 21



18/18

FIG. 22

[illegible]